Infrastructure Development Activity

- Designed and implemented full campus networking consisting of 4Km fiber optic network and 4Km UTP Network at the University of North Bengal during 1998-2000 from the project fund received from UGC (80 Lakhs).
- Initiated to open Department of Engineering & Technological Studies, under Engineering Faculty and two streams of undergraduate studies, Information Technology and Electronics and Instrumentation Engineering as Dean Faculty of Engineering, Technology & Management, and University of Kalyani in 2008.
- Actively involved in infrastructure development, networking, wireless communication between Main campus and Hostel situated at a distance of 2 km from main campus of Kalyani Government Engineering College as Coordinator of TEQIP I in Kalyani Govt. Engg. College, Govt. of West Bengal, during 2006-2007.
- Initiated to open Department of Engineering & Technological Studies, under Engineering, Technology and Management, Faculty and two streams of undergraduate studies, Information Technology and Electronics and Instrumentation Engineering has been started as Dean, Faculty of Engineering, Technology & Management, University of Kalyani during 2008-2010.
- Actively involved in infrastructure development, networking, wireless communication between Main campus and hostels situated at a distance of 2 km from main campus of Kalyani Government Engineering College as Coordinator of TEQIP I in Kalyani Govt. Engg. College, Govt. of West Bengal, during 2006-2007.
- Domain Expert member of Uttarbanga Krishi Viswavidyalaya nominated by ICAR, Govt. of India for planning, designing and implementation of networking and internetworking of Uttarbanga Krishi Viswavidyalaya campus, Coochbehar during my tenure as Head, Department of Computer Science & Application, University of North Bengal during 2002-2004.
- Domain Expert member of West Bengal University of Animal and Husbandry, Belgachia for designing and implementation of Video Conferencing labs at Belgachia Campus and Haringhata Campus during 2009-10.
- As Chairman of Center for Information Resource Management, University of Kalyani, implemented wireless connectivity between Central Park and Main Campus of the University of Kalyani
- Implemented web based Remote Library Resource Access at the University of Kalyani as Chairman, CIRM